

## T-Box for Suspended Ceiling Grids

Can be positioned on the ceiling grid at the cross of the T-rails or on the straight away. For use on premium/reveal edge ceiling tiles, the box height adjusts by removing the tabs with pliers.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
F428SC	06910	Non-metallic hanger, For fixtures (only), up to 50 lbs	1	10	4.355	3.125	---
FB428SC	06911	Metal hanger, For fans/ fixtures up to 70 lbs	1	10	4.355	3.250	3.875



PATENTED.

Refer to chart on page R-25 for load ratings and number of single conductors.

E48106

MADE IN USA.

### FEATURES AND BENEFITS

- 28.0 cubic inch box available in two styles
- Uses include fans, fixtures, smoke and carbon monoxide detectors, security cameras, exit signs, and emergency lighting
- Meets 2020 NEC, section 314.27 for fan and fixture boxes

### KIT INCLUDES

- F428SC:** 12ft support wire coil, installed NM cable connector, grid cover
- FB428SC:** Wire Grabber™ with braided drop wire support kit, installed NM cable connector, (2) #10-32-32 x 4" screws, grid cover

## INSTALLATION INSTRUCTIONS



1a



1b

Locate position of item to install.

A = straight on T-bar rail B = intersection of T-bar rail



2a



2b

Cut out around ceiling tile: A = for straight B = for cross



3a



3b

Drop box onto grid from overhead. Remove tabs as necessary to adjust ceiling tile height. Attach drop wire to structural member. Install NM cable through installed NM cable connector. Reinstall ceiling tiles.

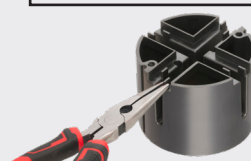
- 4** Install fan, fixture or other item per manufacturer's instructions. *Note: Install fan/fixture bracket with supplied screws.*



A Straight



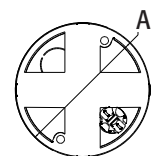
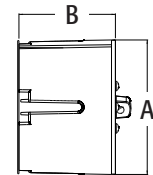
B Cross



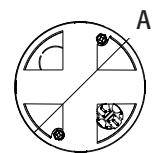
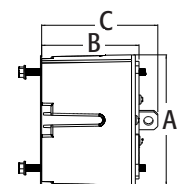
F428SC



FB428SC



F428SC



FB428SC